

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location : 37				38			39			40			41			42		
Sample ID : Y4N92				Y4N93			Y4N94			Y4N95			Y4N96			Y4N97		
Collection Date : 3/9/2009				3/10/2009			3/10/2009			3/10/2009			3/10/2009			3/10/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dichloropropane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromodichloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
4-Methyl-2-pentanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Toluene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2-Trichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Tetrachloroethene	0.50U	U		50E			0.50U	U		5.2			0.21J	J		0.50U	U	
2-Hexanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Dibromochloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromoethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Chlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Ethylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
o-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
m,p-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Styrene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromoform	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Isopropylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,3-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,4-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Vinyl chloride-d3	5.2			5.3			5.5			5.3			5.4			4.9		

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
for Trace Volatiles

Station Location :	37			38			39			40			41			42		
Sample ID :	Y4N92			Y4N93			Y4N94			Y4N95			Y4N96			Y4N97		
Collection Date :	3/9/2009			3/10/2009			3/10/2009			3/10/2009			3/10/2009			3/10/2009		
Dilution Factor :	1.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	5.0			2.6			5.1			5.0			3.0			4.6		
1,1-Dichloroethene-d2	3.3			13			3.6			4.3			4.3			3.1		
2-Butanone-d5	41			45			44			42			44			47		
Chloroform-d	4.6			5.0			5.0			4.7			4.7			4.4		
1,2-Dichloroethane-d4	4.7			4.7			4.8			4.7			4.7			4.6		
Benzene-d6	5.3			5.3			5.2			5.3			5.1			5.0		
1,2-Dichloropropane-d6	5.3			5.0			5.1			5.1			5.1			5.0		
Toluene-d8	5.1			5.1			5.1			5.0			5.0			4.8		
trans-1,3-Dichloropropene-d	4.8			4.6			4.4			4.3			4.3			5.0		
2-Hexanone-d5	44			42			44			40			42			48		
1,1,2,2-Tetrachloroethane-d	4.0			4.4			4.1			4.3			4.3			4.4		
1,2-Dichlorobenzene-d4	4.5			4.4			4.6			4.6			4.6			4.6		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	43			44			45			46			47			48		
Sample ID :	Y4N98			Y4N99			Y4NA0			Y4NA1			Y4NA2			Y4NA3		
Collection Date :	3/11/2009			3/11/2009			3/11/2009			3/11/2009			3/11/2009			3/11/2009		
Dilution Factor :	1.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com															
Dichlorodifluoromethane	0.50U	U																
Chloromethane	0.50U	U																
Vinyl chloride	0.50U	U		0.90			0.50U	U										
Bromomethane	0.50U	U																
Chloroethane	0.50U	U																
Trichlorofluoromethane	9.8			9.5			0.50U	U		0.50U	U		2.2			0.50U	U	
1,1-Dichloroethene	62E	J		60E	J		0.50U	U		80E	J		52E	J		0.50U	U	
1,1,2-Trichloro-1,2,2-trifluoro	16			21E			0.50U	U		0.50U	U		5.3			0.50U	U	
Acetone	5.0U	U																
Carbon disulfide	0.50U	U																
Methyl acetate	0.50U	U																
Methylene chloride	0.50U	U																
trans-1,2-Dichloroethene	0.24J	J		0.23J	J		0.50U	U		0.50U	U		1.4	J		0.50U	U	
Methyl tert-butyl ether	0.50U	U																
1,1-Dichloroethane	27E			26E			0.50U	U		4.2			6.6			0.50U	U	
cis-1,2-Dichloroethene	40E	J		42E	J		0.50U	U		17	J		20E	J		0.50U	U	
2-Butanone	5.0U	U																
Bromochloromethane	0.50U	U																
Chloroform	7.6			7.2			0.50U	U		0.50U	U		0.47J	J		0.50U	U	
1,1,1-Trichloroethane	11			9.5			0.50U	U										
Cyclohexane	0.50U	U		2.1			0.50U	U										
Carbon tetrachloride	0.50U	U																
Benzene	0.50U	U																
1,2-Dichloroethane	2.5			2.6			0.50U	U										
Trichloroethene	66E			66E			9.4			170E			64E			0.50U	U	
Methylcyclohexane	0.50U	U		0.50U	U		0.50U	U		1.1			0.50U	U		0.50U	U	

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location : 43				44			45			46			47			48		
Sample ID : Y4N98				Y4N99			Y4NA0			Y4NA1			Y4NA2			Y4NA3		
Collection Date : 3/11/2009				3/11/2009			3/11/2009			3/11/2009			3/11/2009			3/11/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dichloropropane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromodichloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
4-Methyl-2-pentanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Toluene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2-Trichloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Tetrachloroethene	100E			120E			1.6			12			110E			0.50U	U	
2-Hexanone	5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U	
Dibromochloromethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromoethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Chlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Ethylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
o-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
m,p-Xylene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Styrene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Bromoform	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Isopropylbenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,3-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,4-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U	
Vinyl chloride-d3	5.3			4.1			4.2			4.1			3.9			4.4		

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	43			44			45			46			47			48		
Sample ID :	Y4N98			Y4N99			Y4NA0			Y4NA1			Y4NA2			Y4NA3		
Collection Date :	3/11/2009			3/11/2009			3/11/2009			3/11/2009			3/11/2009			3/11/2009		
Dilution Factor :	1.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com															
Chloroethane-d5	5.1			4.6			4.5			4.5			4.6			4.9		
1,1-Dichloroethene-d2	30			26			3.0			33			23			3.1		
2-Butanone-d5	47			50			49			50			50			53		
Chloroform-d	5.0			4.9			4.8			4.6			4.6			4.8		
1,2-Dichloroethane-d4	4.8			5.0			4.7			4.8			4.7			5.3		
Benzene-d6	5.2			5.3			4.9			4.7			5.0			4.9		
1,2-Dichloropropane-d6	4.9			5.3			5.2			5.5			5.4			5.3		
Toluene-d8	5.0			4.9			4.8			4.7			4.7			4.8		
trans-1,3-Dichloropropene-d	4.7			5.6			5.2			5.1			5.2			5.1		
2-Hexanone-d5	40			56			53			48			47			51		
1,1,2,2-Tetrachloroethane-d	4.4			4.0			4.3			3.8			4.1			4.0		
1,2-Dichlorobenzene-d4	4.6			4.7			4.7			4.5			4.6			4.7		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Page ____ of ____

Case No. : 38274

SDG No. : Y4N92

Table 1A

Site : OMEGA CHEMICAL CORPORATION

Lab : MITKEM LABORATORIES

Reviewer :

QUALIFIED DATA

Analysis Type :

Trace Level Water Samples

Date :

Concentration in ug/L

for Trace Volatiles

Station Location :	49			50			51			52			53			54		
Sample ID :	Y4NA4			Y4NA5			Y4NA6			Y4NA7			Y4NA8			Y4NA9		
Collection Date :	3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009		
Dilution Factor :	1.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com															
Dichlorodifluoromethane	0.50U	U		0.50U	UJ		0.50U	U										
Chloromethane	0.50U	U		0.50U	UJ		0.50U	U										
Vinyl chloride	0.50U	U		0.50U	UJ		0.50U	U										
Bromomethane	0.50U	U		0.50U	UJ		0.50U	U										
Chloroethane	0.50U	U		0.50U	UJ		0.50U	U										
Trichlorofluoromethane	26E			20E	J		0.50U	U		5.8			0.50U	U		1.7		
1,1-Dichloroethene	74E	J		30E	J		0.50U	U		9.7	J		0.50U	U		15	J	
1,1,2-Trichloro-1,2,2-trifluoro	72E			46E	J		0.50U	U		10			0.50U	U		3.3		
Acetone	5.0U	U		5.0U	UJ		5.0U	U										
Carbon disulfide	0.50U	U		0.50U	UJ		0.50U	U										
Methyl acetate	0.50U	U		0.50U	UJ		0.50U	U										
Methylene chloride	0.50U	U		0.50U	UJ		0.50U	U										
trans-1,2-Dichloroethene	0.39J	J		0.50U	UJ		0.50U	U										
Methyl tert-butyl ether	0.50U	U		0.50U	UJ		0.50U	U										
1,1-Dichloroethane	0.56	J		0.20J	J		0.50U	U		0.50U	U		0.50U	U		3.8		
cis-1,2-Dichloroethene	5.0	J		2.9	J		0.50U	U		0.50U	U		0.50U	U		1.9	J	
2-Butanone	5.0U	U		5.0U	UJ		5.0U	U										
Bromochloromethane	0.50U	U		0.50U	UJ		0.50U	U										
Chloroform	26E	J		6.1	J		0.50U	U		1.6			0.50U	U		0.65		
1,1,1-Trichloroethane	0.50U	U		0.50U	UJ		0.50U	U										
Cyclohexane	0.50U	U		0.50U	UJ		0.50U	U										
Carbon tetrachloride	0.50U	U		0.50U	UJ		0.50U	U										
Benzene	0.50U	U		0.50U	UJ		0.50U	U										
1,2-Dichloroethane	2.7			0.50U	UJ		0.50U	U										
Trichloroethene	130E			120E	J		0.50U	U		2.0			0.50U	U		20E		
Methylcyclohexane	0.50U	U		0.50U	UJ		0.50U	U										

ANALYTICAL RESULTS

Page ____ of ____

Case No. : 38274

SDG No. : Y4N92

Table 1A

Site : OMEGA CHEMICAL CORPORATION

Lab : MITKEM LABORATORIES

Reviewer :

QUALIFIED DATA

Analysis Type :

Trace Level Water Samples

Date :

Concentration in ug/L

for Trace Volatiles

Station Location : 49			50			51			52			53			54			
Sample ID : Y4NA4			Y4NA5			Y4NA6			Y4NA7			Y4NA8			Y4NA9			
Collection Date : 3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009			
Dilution Factor : 1.0			1.0			1.0			1.0			1.0			1.0			
Trace Volatiles	Result	Val	Com	Result	Val	Com												
1,2-Dichloropropane	0.50U	U		0.50U	UJ		0.50U	U										
Bromodichloromethane	0.50U	U		0.50U	UJ		0.50U	U										
cis-1,3-Dichloropropene	0.50U	U		0.50U	UJ		0.50U	U										
4-Methyl-2-pentanone	5.0U	U		5.0U	UJ		5.0U	U										
Toluene	0.50U	U		0.50U	UJ		0.50U	U										
trans-1,3-Dichloropropene	0.50U	U		0.50U	UJ		0.50U	U										
1,1,2-Trichloroethane	0.50U	U		0.50U	UJ		0.50U	U										
Tetrachloroethene	270E			80E	J		0.50U	U		26E			0.50U	U		14		
2-Hexanone	5.0U	U		5.0U	UJ		5.0U	U										
Dibromochloromethane	0.50U	U		0.50U	UJ		0.50U	U										
1,2-Dibromoethane	0.50U	U		0.50U	UJ		0.50U	U										
Chlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
Ethylbenzene	0.50U	U		0.50U	UJ		0.50U	U										
o-Xylene	0.50U	U		0.50U	UJ		0.50U	U										
m,p-Xylene	0.50U	U		0.50U	UJ		0.50U	U										
Styrene	0.50U	U		0.50U	UJ		0.50U	U										
Bromoform	0.50U	U		0.50U	UJ		0.50U	U										
Isopropylbenzene	0.50U	U		0.50U	UJ		0.50U	U										
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	UJ		0.50U	U										
1,3-Dichlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
1,4-Dichlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
1,2-Dichlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	UJ		0.50U	U										
1,2,4-Trichlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
1,2,3-Trichlorobenzene	0.50U	U		0.50U	UJ		0.50U	U										
Vinyl chloride-d3	4.1			4.1			4.3			4.2			4.1			4.2		

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location : 49				50			51			52			53			54		
Sample ID : Y4NA4				Y4NA5			Y4NA6			Y4NA7			Y4NA8			Y4NA9		
Collection Date : 3/12/2009				3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	4.5			4.5			4.5			4.9			4.8			4.7		
1,1-Dichloroethene-d2	31			15			2.8			7.0			3.0			9.4		
2-Butanone-d5	50			48			49			50			53			49		
Chloroform-d	6.1			5.1			4.6			4.8			4.8			5.0		
1,2-Dichloroethane-d4	5.0			4.8			4.8			4.9			5.0			4.8		
Benzene-d6	5.4			5.1			4.9			5.4			5.0			5.6		
1,2-Dichloropropane-d6	5.5			5.5			5.0			5.4			5.1			5.6		
Toluene-d8	4.9			5.0			4.7			5.1			4.7			5.2		
trans-1,3-Dichloropropene-d	5.8			5.6			5.0			5.7			4.6			5.8		
2-Hexanone-d5	45			46			44			53			49			46		
1,1,2,2-Tetrachloroethane-d	4.0			3.9			3.9			4.1			4.2			4.3		
1,2-Dichlorobenzene-d4	4.4			5.0			4.9			4.8			4.7			4.1		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Page ____ of ____

Case No. : 38274

SDG No. : Y4N92

Table 1A

Site : OMEGA CHEMICAL CORPORATION

Lab : MITKEM LABORATORIES

Reviewer :

QUALIFIED DATA

Analysis Type :

Trace Level Water Samples

Date :

Concentration in ug/L

for Trace Volatiles

Station Location : 55			56			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL			
Sample ID : Y4NB0			Y4NB1			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL			
Collection Date : 3/13/2009			3/13/2009			10.0			10.0			16.0			16.0			
Dilution Factor : 1.0			1.0			10.0			10.0			16.0			16.0			
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Dichlorodifluoromethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Chloromethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Vinyl chloride	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Bromomethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Chloroethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Trichlorofluoromethane	21E			9.1			27D			14D			9.1D			8.0U	U	
1,1-Dichloroethene	20	J		42E	J		38D			93D			61D			73D		
1,1,2-Trichloro-1,2,2-trifluoro	47E			15			67D			27D			18D			8.0U	U	
Acetone	5.0U	U		5.0U	U		50U	U		50U	U		80U	U		80U	U	
Carbon disulfide	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Methyl acetate	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Methylene chloride	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
trans-1,2-Dichloroethene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Methyl tert-butyl ether	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,1-Dichloroethane	0.34J	J		2.5			5.0U	U		40D			26D			3.8DJ	J	
cis-1,2-Dichloroethene	2.6	J		5.8	J		5.3D			57D			38D			15D		
2-Butanone	5.0U	U		5.0U	U		50U	U		50U	U		80U	U		80U	U	
Bromochloromethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Chloroform	1.0			1.5			5.6D			11D			8.1D			8.0U	U	
1,1,1-Trichloroethane	0.50U	U		0.40J	J		5.0U	U		15D			9.2D			8.0U	U	
Cyclohexane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Carbon tetrachloride	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Benzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2-Dichloroethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Trichloroethene	84E			60E			120D			90D			54D			120D		
Methylcyclohexane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location : 55			56			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL			
Sample ID : Y4NB0			Y4NB1			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL			
Collection Date : 3/13/2009			3/13/2009			10.0			10.0			16.0			16.0			
Dilution Factor : 1.0			1.0			10.0			10.0			16.0			16.0			
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dichloropropane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Bromodichloromethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
cis-1,3-Dichloropropene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
4-Methyl-2-pentanone	5.0U	U		5.0U	U		50U	U		50U	U		80U	U		80U	U	
Toluene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
trans-1,3-Dichloropropene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,1,2-Trichloroethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Tetrachloroethene	76E			82E			70D			130D			79D			10D		
2-Hexanone	5.0U	U		5.0U	U		50U	U		50U	U		80U	U		80U	U	
Dibromochloromethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2-Dibromoethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Chlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Ethylbenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
o-Xylene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
m,p-Xylene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Styrene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Bromoform	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Isopropylbenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,1,2,2-Tetrachloroethane	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,3-Dichlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,4-Dichlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2-Dichlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2-Dibromo-3-chloropropan	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2,4-Trichlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
1,2,3-Trichlorobenzene	0.50U	U		0.50U	U		5.0U	U		5.0U	U		8.0U	U		8.0U	U	
Vinyl chloride-d3	4.1			4.2			4.1			4.1			3.9			3.9		

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	55			56			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL		
Sample ID :	Y4NB0			Y4NB1			Y4N93DL			Y4N98DL			Y4N99DL			Y4NA1DL		
Collection Date :	3/13/2009			3/13/2009			10.0			10.0			16.0			16.0		
Dilution Factor :	1.0			1.0			10.0			10.0			16.0			16.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	4.8			5.0			4.3			4.5			4.3			4.2		
1,1-Dichloroethene-d2	11			19			4.7			6.9			4.2			4.4		
2-Butanone-d5	49			54			43			47			50			50		
Chloroform-d	4.8			4.9			4.5			4.6			4.5			4.4		
1,2-Dichloroethane-d4	5.0			5.4			4.7			4.6			4.8			4.9		
Benzene-d6	5.3			5.2			4.8			5.1			4.9			4.9		
1,2-Dichloropropane-d6	5.4			5.5			5.1			5.4			5.2			5.4		
Toluene-d8	4.9			4.8			4.8			5.0			4.8			4.8		
trans-1,3-Dichloropropene-d	5.5			5.1			4.4			5.1			5.4			5.3		
2-Hexanone-d5	48			57			38			37			52			54		
1,1,2,2-Tetrachloroethane-d	3.9			3.9			3.5			4.0			4.1			4.0		
1,2-Dichlorobenzene-d4	4.5			4.9			4.2			4.5			4.7			4.6		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Llimit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Sample ID :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Collection Date :																		
Dilution Factor :	10.0			25.0			10.0			2.0			2.0			8.0		
Trace Volatiles	Result	Val	Com															
Dichlorodifluoromethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Chloromethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Vinyl chloride	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Bromomethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Chloroethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Trichlorofluoromethane	2.6DJ	J		32D			20D	J		5.5D			2.1D			24D		
1,1-Dichloroethene	57D			81D			28D	J		8.1D			17D			20D		
1,1,2-Trichloro-1,2,2-trifluoro	7.0D			84D			44D	J		11D			4.3D			53D		
Acetone	50U	U		130U	U		50U	UJ		10U	U		10U	U		40U	U	
Carbon disulfide	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Methyl acetate	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Methylene chloride	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
trans-1,2-Dichloroethene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Methyl tert-butyl ether	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,1-Dichloroethane	7.5D			13U	U		5.0U	UJ		1.0U	U		4.1D			4.0U	U	
cis-1,2-Dichloroethene	17D			13U	U		2.6DJ	J		1.0U	U		2.1D			2.2DJ	J	
2-Butanone	50U	U		130U	U		50U	UJ		10U	U		10U	U		40U	U	
Bromochloromethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Chloroform	5.0U	U		30D			6.5D	J		1.3D			0.73DJ	J		4.0U	U	
1,1,1-Trichloroethane	5.0U	UJ		13U	UJ		5.0U	UJ		1.0U	U		1.0U	UJ		4.0U	U	
Cyclohexane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Carbon tetrachloride	5.0U	UJ		13U	UJ		5.0U	UJ		1.0U	U		1.0U	UJ		4.0U	U	
Benzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2-Dichloroethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Trichloroethene	60D			110D			78D	J		1.6D			22D			76D		
Methylcyclohexane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Sample ID :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Collection Date :																		
Dilution Factor :	10.0			25.0			10.0			2.0			2.0			8.0		
Trace Volatiles	Result	Val	Com															
1,2-Dichloropropane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Bromodichloromethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
cis-1,3-Dichloropropene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
4-Methyl-2-pentanone	50U	U		130U	U		50U	UJ		10U	U		10U	U		40U	U	
Toluene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
trans-1,3-Dichloropropene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,1,2-Trichloroethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Tetrachloroethene	83D			170D			49D	J		19D			16D			59D		
2-Hexanone	50U	U		130U	U		50U	UJ		10U	U		10U	U		40U	U	
Dibromochloromethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2-Dibromoethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Chlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Ethylbenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
o-Xylene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
m,p-Xylene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Styrene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Bromoform	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Isopropylbenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,1,2,2-Tetrachloroethane	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,3-Dichlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,4-Dichlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2-Dichlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2-Dibromo-3-chloropropan	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2,4-Trichlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
1,2,3-Trichlorobenzene	5.0U	U		13U	U		5.0U	UJ		1.0U	U		1.0U	U		4.0U	U	
Vinyl chloride-d3	4.1			4.4			4.0			4.2			3.9			4.1		

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Sample ID :	Y4NA2DL			Y4NA4DL			Y4NA5DL			Y4NA7DL			Y4NA9DL			Y4NB0DL		
Collection Date :																		
Dilution Factor :	10.0			25.0			10.0			2.0			2.0			8.0		
Trace Volatiles	Result	Val	Com															
Chloroethane-d5	4.7			4.5			4.5			4.7			4.6			4.9		
1,1-Dichloroethene-d2	5.7			4.4			4.3			4.6			7.0			4.5		
2-Butanone-d5	48			47			46			51			49			45		
Chloroform-d	5.1			5.3			5.1			4.9			5.1			5.1		
1,2-Dichloroethane-d4	5.3			5.0			5.1			4.8			5.3			5.2		
Benzene-d6	5.3			5.1			5.0			5.3			5.5			5.3		
1,2-Dichloropropane-d6	5.5			5.4			5.3			5.4			5.5			5.4		
Toluene-d8	5.2			5.0			4.8			5.0			5.2			5.3		
trans-1,3-Dichloropropene-d	5.3			5.3			5.4			5.1			5.8			5.3		
2-Hexanone-d5	42			49			45			52			50			40		
1,1,2,2-Tetrachloroethane-d	3.8			3.9			4.0			3.9			4.0			4.0		
1,2-Dichlorobenzene-d4	4.6			4.2			4.2			4.6			4.7			4.6		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :			Y4NB1DL			Y4NA0MS			Y4NA0MSD			Method Blank VBLKG5			Method Blank VBLKH5			Method Blank VBLKQ5		
Sample ID :			Y4NB1DL			Y4NA0MS			Y4NA0MSD			Method Blank VBLKG5			Method Blank VBLKH5			Method Blank VBLKQ5		
Collection Date :																				
Dilution Factor :			8.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com		
1,2-Dichloropropane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Bromodichloromethane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
cis-1,3-Dichloropropene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
4-Methyl-2-pentanone	40U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U			
Toluene	4.0U	U		3.9			4.2			0.50U	U		0.50U	U		0.50U	U			
trans-1,3-Dichloropropene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,1,2-Trichloroethane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Tetrachloroethene	56D			1.5			1.8			0.50U	U		0.50U	U		0.50U	U			
2-Hexanone	40U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U		5.0U	U			
Dibromochloromethane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,2-Dibromoethane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Chlorobenzene	4.0U	U		4.2			4.1			0.50U	U		0.50U	U		0.50U	U			
Ethylbenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
o-Xylene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
m,p-Xylene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Styrene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Bromoform	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Isopropylbenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,1,2,2-Tetrachloroethane	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,3-Dichlorobenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,4-Dichlorobenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,2-Dichlorobenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,2-Dibromo-3-chloropropan	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,2,4-Trichlorobenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
1,2,3-Trichlorobenzene	4.0U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U		0.50U	U			
Vinyl chloride-d3	4.3			4.2			4.3			5.3			6.2			4.1				

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Y4NB1DL			Y4NA0MS			Y4NA0MSD			Method Blank VBLKG5			Method Blank VBLKH5			Method Blank VBLKQ5		
Sample ID :	Y4NB1DL			Y4NA0MS			Y4NA0MSD			VBLKG5			VBLKH5			VBLKQ5		
Collection Date :																		
Dilution Factor :	8.0			1.0			1.0			1.0			1.0			1.0		
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloroethane-d5	5.0			4.5			5.0			5.3			6.2			4.6		
1,1-Dichloroethene-d2	5.8			4.3			5.3			3.0			3.6			2.8		
2-Butanone-d5	47			53			44			49			53			45		
Chloroform-d	5.4			4.6			5.2			4.9			5.3			4.4		
1,2-Dichloroethane-d4	5.3			4.8			5.3			5.0			5.3			4.4		
Benzene-d6	5.4			4.7			4.7			5.5			5.8			5.1		
1,2-Dichloropropane-d6	6.0			5.0			4.8			5.6			5.6			5.1		
Toluene-d8	5.2			4.5			4.7			5.3			5.6			5.0		
trans-1,3-Dichloropropene-d	5.4			5.1			5.2			5.6			5.3			5.1		
2-Hexanone-d5	45			49			41			51			56			45		
1,1,2,2-Tetrachloroethane-d	4.1			3.9			3.3			5.2			4.9			3.8		
1,2-Dichlorobenzene-d4	5.2			4.7			4.6			4.9			5.2			4.5		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
 Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Method Blank			CRQL														
Sample ID :	VBLKR5			VBLKS5			VBLKT5			VHBLKT5								
Collection Date :																		
Dilution Factor :	1.0			1.0			1.0			1.0								
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com									
Dichlorodifluoromethane	0.50U	U		0.50														
Chloromethane	0.50U	U		0.50														
Vinyl chloride	0.50U	U		0.50														
Bromomethane	0.50U	U		0.50														
Chloroethane	0.50U	U		0.50														
Trichlorofluoromethane	0.50U	U		0.50														
1,1-Dichloroethene	0.50U	U		0.50														
1,1,2-Trichloro-1,2,2-trifluoro	0.50U	U		0.50														
Acetone	5.0U	U		5.0														
Carbon disulfide	0.50U	U		0.50														
Methyl acetate	0.50U	U		0.50														
Methylene chloride	0.50U	U		0.23J	J		0.50U	U		0.50U	U		0.50					
trans-1,2-Dichloroethene	0.50U	U		0.50														
Methyl tert-butyl ether	0.50U	U		0.50														
1,1-Dichloroethane	0.50U	U		0.50														
cis-1,2-Dichloroethene	0.50U	U		0.50														
2-Butanone	5.0U	U		5.0														
Bromochloromethane	0.50U	U		0.50														
Chloroform	0.50U	U		0.50														
1,1,1-Trichloroethane	0.50U	U		0.50U	U		0.50U	UJ		0.50U	UJ		0.50					
Cyclohexane	0.50U	U		0.50														
Carbon tetrachloride	0.50U	U		0.50U	U		0.50U	UJ		0.50U	UJ		0.50					
Benzene	0.50U	U		0.50														
1,2-Dichloroethane	0.50U	U		0.50														
Trichloroethene	0.50U	U		0.50														
Methylcyclohexane	0.50U	U		0.50														

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Method Blank			CRQL														
Sample ID :	VBLKR5			VBLKS5			VBLKT5			VHBLKT5								
Collection Date :	1.0			1.0			1.0			1.0								
Dilution Factor :	1.0			1.0			1.0			1.0								
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com									
1,2-Dichloropropane	0.50U	U		0.50														
Bromodichloromethane	0.50U	U		0.50														
cis-1,3-Dichloropropene	0.50U	U		0.50														
4-Methyl-2-pentanone	5.0U	U		5.0														
Toluene	0.50U	U		0.50														
trans-1,3-Dichloropropene	0.50U	U		0.50														
1,1,2-Trichloroethane	0.50U	U		0.50														
Tetrachloroethene	0.50U	U		0.50														
2-Hexanone	5.0U	U		5.0														
Dibromochloromethane	0.50U	U		0.50														
1,2-Dibromoethane	0.50U	U		0.50														
Chlorobenzene	0.50U	U		0.50														
Ethylbenzene	0.50U	U		0.50														
o-Xylene	0.50U	U		0.50														
m,p-Xylene	0.50U	U		0.50														
Styrene	0.50U	U		0.50														
Bromoform	0.50U	U		0.50														
Isopropylbenzene	0.50U	U		0.50														
1,1,2,2-Tetrachloroethane	0.50U	U		0.50														
1,3-Dichlorobenzene	0.50U	U		0.50														
1,4-Dichlorobenzene	0.50U	U		0.50														
1,2-Dichlorobenzene	0.50U	U		0.50														
1,2-Dibromo-3-chloropropan	0.50U	U		0.50														
1,2,4-Trichlorobenzene	0.50U	U		0.50														
1,2,3-Trichlorobenzene	0.50U	U		0.50														
Vinyl chloride-d3	5.0			4.8			4.8			4.2			NA					

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Trace Volatiles

Station Location :	Method Blank			CRQL														
Sample ID :	VBLKR5			VBLKS5			VBLKT5			VHBLKT5								
Collection Date :																		
Dilution Factor :	1.0			1.0			1.0			1.0								
Trace Volatiles	Result	Val	Com	Result	Val	Com	Result	Val	Com									
Chloroethane-d5	5.5			5.3			4.2			4.7			NA					
1,1-Dichloroethene-d2	3.2			3.1			3.3			3.2			NA					
2-Butanone-d5	58			49			48			49			NA					
Chloroform-d	5.3			5.1			5.0			5.2			NA					
1,2-Dichloroethane-d4	5.6			5.2			5.3			5.2			NA					
Benzene-d6	5.5			5.4			5.6			5.2			NA					
1,2-Dichloropropane-d6	5.7			5.5			5.8			5.0			NA					
Toluene-d8	5.4			5.4			5.6			5.1			NA					
trans-1,3-Dichloropropene-d	5.7			5.8			5.7			5.9			NA					
2-Hexanone-d5	56			50			45			42			NA					
1,1,2,2-Tetrachloroethane-d	3.9			4.4			3.8			3.8			NA					
1,2-Dichlorobenzene-d4	5.8			4.6			4.5			4.5			NA					

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Volatiles SIM

Station Location : 37				38				39				40				41				42			
Sample ID : Y4N92				Y4N93				Y4N94				Y4N95				Y4N96				Y4N97			
Collection Date : 3/9/2009				3/10/2009				3/10/2009				3/10/2009				3/10/2009				3/10/2009			
Dilution Factor : 1.0				1.0				1.0				1.0				1.0				1.0			
Volatiles SIM	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com					
1,2-Dibromoethane	0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050U	U						
1,2-Dibromo-3-chloropropan	0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R						
1,2-Dichloroethane-d4	0.51			0.50			0.49			0.51			0.50			0.49							
1,1,2,2-Tetrachloroethane-d	0.47			0.48			0.49			0.47			0.45			0.45							

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Volatiles SIM

Station Location : 43				44				45				46				47				48			
Sample ID : Y4N98				Y4N99				Y4NA0				Y4NA1				Y4NA2				Y4NA3			
Collection Date : 3/11/2009				3/11/2009				3/11/2009				3/11/2009				3/11/2009				3/11/2009			
Dilution Factor : 1.0				1.0				1.0				1.0				1.0				1.0			
Volatiles SIM	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com					
1,2-Dibromoethane	0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050U	U						
1,2-Dibromo-3-chloropropan	0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R						
1,2-Dichloroethane-d4	0.47			0.47			0.49			0.48			0.46			0.48							
1,1,2,2-Tetrachloroethane-d	0.45			0.44			0.44			0.43			0.44			0.42							

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Volatiles SIM

Station Location : 49				50			51			52			53			54		
Sample ID : Y4NA4				Y4NA5			Y4NA6			Y4NA7			Y4NA8			Y4NA9		
Collection Date : 3/12/2009				3/12/2009			3/12/2009			3/12/2009			3/12/2009			3/12/2009		
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0		
Volatiles SIM	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dibromoethane	0.050U	U		0.050U	UJ		0.050U	U										
1,2-Dibromo-3-chloropropan	0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R	
1,2-Dichloroethane-d4	0.47			0.46			0.48			0.48			0.49			0.49		
1,1,2,2-Tetrachloroethane-d	0.43			0.42			0.44			0.43			0.42			0.43		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS
Table 1A

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Trace Level Water Samples
 for Volatiles SIM

Station Location : 55				56			Method Blank VBLKJ5			Method Blank VBLKK5			Method Blank VHBLKK5			CRQL		
Sample ID : Y4NB0				Y4NB1														
Collection Date : 3/13/2009				3/13/2009														
Dilution Factor : 1.0				1.0			1.0			1.0			1.0					
Volatiles SIM	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
1,2-Dibromoethane	0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050U	U		0.050		
1,2-Dibromo-3-chloropropan	0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050U	R		0.050		
1,2-Dichloroethane-d4	0.48			0.49			0.46			0.50			0.49			NA		
1,1,2,2-Tetrachloroethane-d	0.46			0.46			0.43			0.45			0.43			NA		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.

Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL - Contract Required Quantitation Limit

N/A - Not Applicable

NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs

FB - Field Blank, EB - Equipment Blank,

TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Low Level Water Samples
 for Semivolatiles

Station Location : 38				39			40			41			43			44					
Sample ID : Y4N93				Y4N94			Y4N95			Y4N96			Y4N98			Y4N99					
Collection Date : 3/10/2009				3/10/2009			3/10/2009			3/10/2009			3/11/2009			3/11/2009					
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0					
Semivolatiles				Result	Val	Com															
1,4-Dioxane				2.4			2.0U	U		2.9			1.1J	J		32			33		

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.
 CRQL - Contract Required Quantitation Limit
 N/A - Not Applicable
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs
 FB - Field Blank, EB - Equipment Blank,
 TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Low Level Water Samples
 for Semivolatiles

Station Location : 45				46			47			49			50			51					
Sample ID : Y4NA0				Y4NA1			Y4NA2			Y4NA4			Y4NA5			Y4NA6					
Collection Date : 3/11/2009				3/11/2009			3/11/2009			3/12/2009			3/12/2009			3/12/2009					
Dilution Factor : 1.0				1.0			1.0			1.0			1.0			1.0					
Semivolatiles				Result	Val	Com															
1,4-Dioxane				2.0U	U		9.0			11			18			4.1	J		2.0U	U	

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.
 CRQL - Contract Required Quantitation Limit
 N/A - Not Applicable
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs
 FB - Field Blank, EB - Equipment Blank,
 TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Low Level Water Samples
 for Semivolatiles

Station Location : 52				54			55			56			Method Blank SBLK4K			Method Blank SBLK4L					
Sample ID : Y4NA7				Y4NA9			Y4NB0			Y4NB1			1.0			1.0					
Collection Date : 3/12/2009				3/12/2009			3/13/2009			3/13/2009											
Dilution Factor : 1.0				1.0			1.0			1.0											
Semivolatiles				Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com			
1,4-Dioxane				1.6J	J		12			3.8			3.8			2.0U	U		2.0U	U	

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.
 CRQL - Contract Required Quantitation Limit
 N/A - Not Applicable
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs
 FB - Field Blank, EB - Equipment Blank,
 TB - Trip Blank, BG - Background Sample

ANALYTICAL RESULTS

Case No. : 38274 SDG No. : Y4N92
 Site : OMEGA CHEMICAL CORPORATION
 Lab : MITKEM LABORATORIES
 Reviewer :
 Date :

Table 1A

QUALIFIED DATA
Concentration in ug/L

Analysis Type : Low Level Water Samples
 for Semivolatiles

Station Location :	Method Blank			CRQL														
Sample ID :	SBLK4M			CRQL														
Collection Date :																		
Dilution Factor :	1.0																	
Semivolatiles	Result	Val	Com															
1,4-Dioxane	2.0U	U		2.0														

Percent Solids

Val - Validity. Refer to Data Qualifiers in Table 1B.
 Com - Comments. Refer to the Corresponding Section in the Narrative for each letter.
 CRQL - Contract Required Quantitation Limit
 N/A - Not Applicable
 NA - Not Analyzed

D1, D2, etc. - Field Duplicate Pairs
 FB - Field Blank, EB - Equipment Blank,
 TB - Trip Blank, BG - Background Sample